

Office of the State Fire Marshal
Division of Petroleum and Chemical Safety

GUIDELINES
FOR
ABANDONMENT IN PLACE

171 200

This is provided for information
purposes only and should not be construed
as a granted waiver

The following information is regarding a waiver from the current regulatory provision that requires that underground storage tanks be removed from the site if they are abandoned, (41 Illinois Administrative Code 170).

Waiver of the removal requirement for underground tanks shall be granted where it would be infeasible to remove the tank due to loss of adjacent or subjacent support of nearby structures, railroad tracks, streets, as defined in Section 1-201 of the Illinois Vehicle Code (Ill. Rev. Stat. 1985, ch 95 1/2, par. 1-201) or other tanks. The following criteria must be met:

- 1) A complete drawing, or plan of the area must be provided and show the location of tanks, fill pipes, vent lines, sewers, streets, product lines and buildings.
- 2) A certification is provided to this office that the subject tanks are not currently leaking, nor have leaked in the past.
- 3) The tanks shall be filled with sand or other inert material (approved by the Office of the State Fire Marshal, except that entirely filling a tank with ready mix concrete will not be allowed), and the procedure for filling shall be in accordance with API 1604 (1987) Sections 3.1-3.5, 4.1.1.
- 4) Where a tank is allowed to be abandoned in place due to loss of support of adjacent tanks, the tank(s) shall be removed when the support is no longer needed.
- 5) When underground tanks are abandoned in place, the owner of the tank shall keep a permanent record of the tank location, the date of abandonment, and the method of conditioning the tank for abandonment and forward a copy of same to the Office.
- 6) Persons seeking a waiver shall provide all documentation required in this subsection to the Division Director of the Office of the State Fire Marshal. Only the State Fire Marshal or the Division Director of Petroleum and Chemical Safety shall grant such a waiver.

If you feel you meet the above requirements and would like to apply for a waiver, you should submit four copies of a completed permit application with the necessary documents including four copies each of a Statement of Need and site plans; along with a permit fee of \$100. Since the fee covers the cost of processing and review, ~~no refunds will be issued~~ if your request to abandon in place is denied. If you are required to remove the tank(s) another permit application to remove must be submitted to our office along with an additional permit fee.

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